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## ASSISTANT COMMISSIONER FOR PATENTS Washington, DC 20231

PATENT File No.: 1990.65985 November 15, 2001

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Takao Sugawara and Kazuhito Ichihara

For:

(X) (X)

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I hereby certify that this paper is being deposited with the United States Postal Service as EXPRESS MAIL in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this date.

<u>11-15-01</u> Date

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Enclosed are:

(X) \_\_37\_ pages of specification, including \_\_23\_ claims and an abstract.

(X) an executed oath or declaration, with power of attorney.

(X)  $\int 15$  sheet(s) of formal drawings(s).

Assignment(s) of the invention to <u>FUJITSU LIMITED</u> and Assignment Recordation Form.

A check in the amount of  $$\underline{40.00}$$  to cover the fee for recording the assignment(s) is enclosed.

Claim for Priority and Priority Document

Fee Calculation For Claims As Filed

a) Basic Fee \$740.00

b) Independent Claims  $\frac{4}{}$  - 3 =  $\frac{1}{}$  x \$84.00 = \$84.00

c) Total Claims  $23 - 20 = 3 \times 18.00 = $54.00$ 

f) Fee for Multiple Claims \$280.00 = \$

Total Filing Fee \$878.00

A check in the amount of \$878.00 to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

300 South Wacker Drive Suite 2500

Chicago, IL 60606 Tel: (312) 360-0080

Customer No. 24978

GREER, BURNS & CRAIN, LTD.

Patrick G. Burns

Registration No. 29,367